

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Multifunctional tool comprising
at least one pocket knife in combination with
at least two cover plates enclosing the at least one pocket knife and
at least one measuring and display device for measuring and displaying a plurality of
physical values, and having a display for displaying said plurality of physical values, and a menu
circuit for selecting said physical values to be displayed;
said at least one measuring and display device, said menu circuit, and said display, being
arranged in at least one of said at least two cover plates, said at least two cover plates being
attached integrally with the pocket knife.
2. (Previously Presented) Tool according to claim 1, wherein said measuring and display
device comprises at least
 - one measuring sensor for measuring at least one of said plurality of physical values,
 - a converter for converting the measured value into an electrical signal,
 - a microprocessor for converting the electrical signal into a standardized
physical unit, and
 - a display of the measured physical value in terms of said unit.
3. (Previously Presented) Tool according to claim 1, further comprising at least one
storage device for the storing of the measured value.
4. (Previously Presented) Tool according to claim 1, characterized in that the measuring
and display device comprises one or more of an altitude measuring device, compass, barometer,
thermometer, hygrometer, speed measuring device, anemometer, a scale, a measuring device for
radiation and a satellite navigation device.

5. (Previously Presented) Tool according to claim 1, comprising a plurality of measuring devices for measuring said plurality of physical values.

6. (Previously Presented) Tool according to claim 1, characterized in that the display is an LCD (Liquid Crystal Display) display.

7. (Previously Presented) Tool according to claim 1, characterized in that further a watch is arranged integrally in the pocket knife, and said display is operable for displaying the time as well as the physical value.

8. (Previously Presented) Tool according to claim 1, characterized in that the measuring and display device can be switched on or off.

9. (Previously Presented) Tool according to claim 2, further comprising a weighing device arranged for being pulled out or swung out of the pocket knife.

10. (Previously Presented) Tool according to claim 2, further comprising an awl having a tip at which a temperature feeler is located.

11. (Previously Presented) Tool according to claim 5, further comprising a pressure-sensitive switch for operating the menu circuit.

12. (Previously Presented) Tool according to claim 1, further comprising a power supply for the measuring and display device which comprises at least one of a battery and a solar cell.

13. (Previously Presented) Tool according to claim 1, characterized in that the tool has an interface providing communication with an external device, which permits input of data into the measuring and display device and transmission of data from the measuring and display device.

14. (Previously Presented) Tool according to claim 13, characterized in that the interface is capable of transmission of data by at least one of cable transmission, wireless data transfer, and optical data transfer.

15. (Previously Presented) Tool according to claim 1, characterized in that the measuring and display device is releasably arranged on the pocket knife.

16. (Previously Presented) Tool according to claim 2, characterized in that at least one of the display, converter, microprocessor, and measuring sensor of the measuring and display device is mounted integrally and is removably arranged on the pocket knife.

17. (Currently Amended) ~~Tool according to claim 1, wherein the pocket knife includes at least one casing and a cover plate on the casing, in which casing a plurality of additional tools are located~~ Multifunctional tool comprising:

at least one pocket knife in combination with
at least one casing enclosing the at least one pocket knife,
a cover plate on the at least one casing and
at least one measuring and display device for measuring and displaying a plurality of physical values, and having a display for displaying said plurality of physical values, and a menu circuit for selecting said physical values to be displayed;
said at least one measuring and display device, said menu circuit, and said display being arranged in said at least one casing.

18. (Currently Amended) Tool according to claim 1, ~~comprising~~ wherein said at least two cover ~~plates, which plates~~ plates are interconnected by means for transmission of at least one of current and exchange of data, respectively, between said at least two cover plates.

19. (Previously Presented) Tool according to claim 18, characterized in that the means comprise at least one of pins, plate like elements or ring shaped elements.

20. (Previously Presented) Tool according to claim 1, characterized in that a weighing cell for responding to a measured pressure is located integrally in the pocket knife.

21. (Previously Presented) Tool according to claim 1, characterized in that the pocket knife is a multifunctional hand tool.

22. (Previously Presented) Tool according to claim 1, further comprising a sending member for sending a localizing signal in order to localize a person carrying the pocket knife, said sending member comprising an ELT (Emergency Localisation Transmitter).

23. (Previously Presented) Tool according to claim 1, further comprising an access control member in the pocket knife, said access control member comprising an Access-Control-Circuit which emits an access signal.

24. (Previously Presented) Tool according to claim 1, further characterized in that a flash light is arranged integrally in the pocket knife.

25. (Previously Presented) Tool according to claim 8, wherein said measuring and display device switches off automatically after a predetermined period of time.

26. (Previously Presented) Tool according to claim 15, wherein said measuring and display device is arranged on the pocket knife by one of a snap, a screw, a plug, an adhesive, a clamp, and a hook-and-loop connector.

27. (Previously Presented) Tool according to claim 17, wherein said cover plate is integrally mounted on the casing.

28. (Currently Amended) Multifunctional tool comprising at least one pocket knife in combination with at least one measuring and display device for measuring and displaying a

plurality of physical values, and a menu circuit for selecting said physical values to be displayed, said measuring and display device and said menu circuit being arranged integrally with the pocket knife;

wherein the pocket ~~knife, includes~~ knife is disposed in at least one casing ~~and a cover plate on the casing~~, in which casing a plurality of additional tools are located; and

~~wherein said cover plate is releasably mounted on the casing~~
said at least one measuring and display device and said menu circuit being disposed in said at least one casing.

29. (Currently Amended) Multifunctional tool comprising at least one mechanical hand tool in combination with at least one measuring and display device for measuring and displaying a plurality of physical values, and a menu circuit for selecting said physical values to be displayed, said at least one measuring and display device and said menu circuit being arranged integrally with the pocket knife;

wherein the pocket knife ~~includes~~ is disposed in at least one casing and in a cover plate on the at least one casing, in which at least one casing a plurality of additional tools are located; and wherein said at least one measuring and display device is mounted on the cover plate.

30. (Canceled).

31. (Previously Presented) A multifunctional pocket knife comprising:
at least one casing and a cover plate on the casing;
a mechanical knife disposed in the casing;
a measuring and display device disposed in the cover plate for measuring and displaying a plurality of physical values; and
a menu circuit for selecting said physical values to be displayed,
the cover plate and casing being configured in size and shape for being integrated in a compact arrangement and thereby functioning as a multifunctional pocket knife.

32. (Previously Presented) The pocket knife of claim 31, further comprising at least one additional mechanical tool disposed in the casing.

33. (Previously Presented) The pocket knife of claim 31, wherein said measuring and display device comprises at least

- one measuring sensor for measuring said physical value,
- a converter for converting the measured value into an electrical signal,
- a microprocessor for converting the electrical signal into a standardized physical unit, and
- a display of the measured physical value in terms of said unit.

34. (Previously Presented) The pocket knife of claim 33, wherein said display is disposed on said cover plate.

35. (Previously Presented) The pocket knife of claim 31, comprising a plurality of measuring devices for measuring a corresponding plurality of physical values.

36. (Previously Presented) The pocket knife of claim 31, wherein the cover plate is releasably mounted on the casing.

37. (Previously Presented) A multifunctional pocket knife comprising
at least one casing and a cover plate on the casing;
a mechanical knife disposed in the casing; and
a measuring and display device disposed in the cover plate for measuring and displaying at least one physical value,

the cover plate and casing being configured in size and shape for being integrated in a compact arrangement and thereby functioning as a multifunctional pocket knife, and

further comprising a plurality of measuring devices for measuring a corresponding plurality of physical values.

38. (Previously Presented) The pocket knife of claim 37, further comprising a menu circuit for selecting the measuring and displaying of one or more desired physical value(s).

39. (Previously Presented) Tool according to claim 1, characterized in that the measuring and display device comprises an altitude measuring device.

40. (Previously Presented) Tool according to claim 1, characterized in that the measuring and display device comprises a barometer.

41. (Previously Presented) Tool according to claim 1, characterized in that the measuring and display device comprises a scale.